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(54) Title: AUDIO SYSTEM

(57) Abstract: An audio system comprises, according to one aspect of the invention, an audio frequency actuator coupled to a body so as to cause the body to radiate sound when an audio signal is supplied to the actuator by a controller, and an acoustic sensor coupled to said body or to an adjacent body so as to sense acoustic vibrations in said body, the sensor being connected to the controller, whereby the controller is arranged to change the audio signal supplied to the actuator according to the vibrations sensed by the sensor. Another aspect provides an audio system comprising an audio frequency actuator coupled to a body so as to cause the body to radiate sound when an audio signal is supplied to the actuator by a controller, and an acoustic sensor coupled to said body or to an adjacent body so as to sense acoustic vibrations in said body, the sensor being connected to the controller, whereby the controller is arranged to detect predetermined characteristics of the sensed acoustic vibrations and to output an alerting signal in response thereto.



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